



US 20160188193A1

(19) **United States**(12) **Patent Application Publication****Gao et al.**(10) **Pub. No.: US 2016/0188193 A1**(43) **Pub. Date: Jun. 30, 2016**(54) **CAUSING ELEMENTS TO BE DISPLAYED****Publication Classification**(71) Applicant: **Nokia Technologies Oy**, Espoo (FI)(51) **Int. Cl.****G06F 3/0484** (2006.01)**G06F 3/0488** (2006.01)**G06F 3/0481** (2006.01)(72) Inventors: **Fiona Gao**, Beijing (CN); **Mikko J. Peltola**, Beijing (CN); **Julie Yan**, Beijing (CN); **Jenny Xiong**, Beijing (CN); **Alan Wang**, Beijing (CN); **Alex Yu**, Beijing (CN)(52) **U.S. Cl.**CPC **G06F 3/04847** (2013.01); **G06F 3/04817** (2013.01); **G06F 3/0488** (2013.01)(73) Assignee: **Nokia Technologies Oy**(21) Appl. No.: **15/065,013**(22) Filed: **Mar. 9, 2016****Related U.S. Application Data**

(63) Continuation of application No. 14/369,745, filed on Jun. 30, 2014, now Pat. No. 9,317,177, filed as application No. PCT/CN2011/085161 on Dec. 31, 2011.

(57)

ABSTRACT

An apparatus having at least one processor and at least one memory, the apparatus configured to display a first element associated with content, the memory having computer-readable code stored therein which when executed causes the at least one processor to cause a plurality of second elements to be displayed in response to an input, wherein each second element is associated with a part of the content associated with the first element. The code, when executed may further cause editing of one or more of the second elements in response to an action in relation to one of the plurality of second elements, wherein said action comprises a sliding input.

